Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Thursday 27 Jan 2022 until 23:59 on Friday 28 Jan 2022

Forecast Issued on Wednesday 26 Jan 2022 at 11:09 by Met Office Aberdeen

Confidence: High for cold, showery conditions on Thursday giving way to mild, wet and very windy weather on Friday and Saturday. Low confidence for Sunday.

Headline for Thursday 27 Jan 2022: Windy with frequent snow showers through morning. Some afternoon brightness.

Mountain weather hazards on Thursday 27 Jan 2022

Blizzards
Low Likelihood

Heavy persistent snow
Low Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow showers (night)	Heavy snow showers (night)	Heavy snow showers (night)	Heavy snow	Heavy snow showers	Light snow showers	Mist	Cloudy
Precipitation probability							
70%	80%	80%	70%	60%	40%	30%	10%

Forecast for Thursday 27 Jan 2022

Weather: Snow showers will be frequent through morning, brought in on strong to gale force westerly winds. Rain and hail will fall below around 500m. Showers will lose intensity and become more isolated through afternoon leaving a largely dry but cloudy evening.

Chance of cloud-free hill tops above 800m: 10% improving 40% through afternoon.

Low cloud and visibility: Frequency of snow showers will lead to widely very poor visibility with cloud cover variable but often down to 400m or lower. Whiteout conditions possible in heavy snow. Cloud will linger above 600m or so through evening but some breaks are likely to develop.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Thursday 27 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	42/54 W	35/45 W	31/41 W	33/42 W	26/35 W	23/31 W	21/28 W	17/23 W	17/23 SW
900	41/53 W	33/44 W	29/39 W	31/41 W	24/33 W	21/30 W	20/27 W	16/22 W	16/22 SW
600	29/40 W	23/33 W	20/29 W	21/30 W	18/26 W	16/24 W	13/21 W	9/16 W	10/17 SW
300	12/41 W	9/34 W	8/30 W	8/31 W	7/26 W	7/23 W	6/20 W	4/17 W	4/15 SW
Glen	18/35 W	14/28 W	13/26 W	13/27 W	12/24 NW	11/22 NW	7/16 W	5/12 W	5/13 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-0/-9	-2/-10	-2/-10	-2/-10	-2/-10	-1/-9	-2/-8	-1/-8	-2/-8
900	0/-8	-1/-9	-1/-9	-1/-9	-1/-8	-1/-7	-1/-7	-1/-6	-1/-7
600	3/-4	2/-5	1/-5	1/-5	1/-4	2/-4	2/-3	2/-2	1/-3
300	5/2	4/1	3/0	3/0	4/1	4/2	3/1	3/2	3/1
Glen	8/4	7/3	6/3	6/3	7/4	7/4	6/4	6/4	6/4
Freezing Level*	900m	800m	700m	700m	700m	800m	800m	800m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Risk of gales confined to the morning. Mean wind speeds look 10mph too low at 300m. Feeling bitterly cold.

Forecast for Friday 28 Jan 2022

Weather: An early frost under some clearer spells will give way to wet and windy weather spreading in off the Atlantic. Rain will become persistent across all areas, with the West Coast ranges taking the worst of this. Rain turning more widely heavy through evening. Best of any limited shelter towards the Great Glen and Easter Ross. Gales widespread.

Maximum wind: West or southwest 30-40mph gusting 50-60mph.

Chance of cloud-free hill tops above 800m: 20% pre-dawn, otherwise virtually no chance.

Low cloud and visibility: Cloud will initially be patchy above 600m or so through the early hours, this soon thickening and becoming extensive above 500m by dawn. Cloud will lower further through the day, as low as 200-300m in the west at times. Rain and drizzle will turn glens hazy. Navigation will be very tricky.

Temperature: **Glens:** Minus 1 or 2 Celsius under any clear spells through the early hours, soon rising 8-10 Celsius.
At 800m: Minus 1 Celsius gradually rising to plus 4 Celsius through afternoon.
Freezing level: 800m rising well above summits through morning.

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